

Docket No. 262891US0PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Yasushi NAKADA, et al.

SERIAL NO: 10/516,320

GAU:

FILED: December 13, 2004

EXAMINER:

FOR: MEDICINAL COMPOSITIONS IMPROVING BRAIN FUNCTION AND METHOD FOR IMPROVING BRAIN FUNCTION

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>262891US0PCT</b>		SERIAL NO. <b>10/516,320</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Yasushi NAKADA, et al.</b>			
				FILING DATE <b>December 13, 2004</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<b>AA</b>		<b>5 177 082</b>	<b>01/05/93</b>	<b>YU, Chao-mei et al.</b>			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                  NO		
	AB	98 06697	02/19/98	WO			NO
	AC	98 05292	02/12/98	WO (equivalent of US 5889006 & US 6043255)			NO
	AD	98 01425	01/15/98	WO			NO
	AE	2001-523642	11/27/01	JP (equivalent of US 2003/0092737 & WO 9925363- English abstract only)			NO
	AF	0 383 281	08/22/90	EP (equivalent of US 5280032, US 5472984, US 5612381, US 5658904, US 5719150 & US 5872117)			NO
	AG	4-95070	03/27/92	JP (with English abstract)			NO
	AH	1 186 594	03/13/02	EP			NO
	AI	03 035647	05/01/03	WO (with English abstract)			NO
	AJ	3-232830	10/16/91	JP (with English abstract)			NO
	AK	96 12717	05/02/96	WO (with English abstract)			NO
	AL	10-259126	09/29/98	JP (with English abstract)			NO
	AM	99 25363	05/27/99	WO (with English abstract)			NO
	AN	3-47158	02/28/91	JP (with English abstract)			NO
	AO	4-95070	03/27/92	JP (with English abstract)			NO
	AP	99 31056	06/24/99	WO (with English abstract)			NO
	AQ	00 76957	12/21/00	WO (with English abstract)			NO
	AR	2-10827	01/16/90	JP (equivalent of EP 1437353)			NO
	AS	64-79151	03/24/89	JP (with English abstract)			NO
	AT	61-225158	10/06/86	JP (equivalent of US 4948807)			NO
	AU	62-215527	09/22/87	JP (equivalent of US 4663318)			NO
	AV	5-140149	06/08/93	JP (with English abstract)			NO
	AW	92 18493	10/29/92	WO (with English abstract)			NO
	AX	5-279355	10/26/93	JP (with English abstract)			NO
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AY	IKEDA, Ken et al. "T-588, a novel neuroprotective agent, delays progression of neuromuscular dysfunction in wobbler mouse motoneuron disease", Brain Research, vol. 858, no. 1, pages 84-91 2000					
	AZ	ONO, Satoshi et al. "Protective Effect of R(-)-1-(Benzo[b]thiophen-5-yl)-2-[2-(N,N-diethylamino)ethoxy]ethanol Hydrochloride (T-588), a Novel Cerebral Activator, against Experimental Cerebral Anoxia", Japan. J. Pharmacol., vol. 62, no. 1, pages 81-86 1993					
	AAA	PALMER, Gene C. et al. "The Low-Affinity, Use-Dependant NMDA Receptor Antagonist AR-R 15896AR", Annals New York Academy of Sciences, vol. 890, pages 406-420 1999				<input checked="" type="checkbox"/> Additional References sheet(s) attached	
Examiner		Date Considered					
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AAP	ONO, S. et al. "Effects of T-588, a novel cognitive enhancer, on acetylcholine and monoamine releases and second-messenger systems in rats", Society for Neuroscience, vol. 21, page 947, #377.2 1995					
	AAG	ONO, S. et al. "T-588, a novel cognition enhancer, protects cortical cell cultures against both beta-amyloid and 4-hydroxy-2-nonenal- induced apoptosis", Society for Neuroscience, vol. 24, part 1, page 228, #91.7 1998					
	AAD						
	AAE						
	AAF						
	AAG						
	AAH						
	AAI						
	AAJ						
	AAK						
	AAF						
	AAM						
	AAN						
	AAO						
	AAP						
	AAD						
	AAR						
Examiner						Date Considered	
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#### STATEMENT OF RELEVANCY

- 1) References AB-AI, AY, AZ have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.
- 2) References \_\_\_\_\_ have been cited in the corresponding \_\_\_\_\_ Search Report. A copy of these references is being submitted herewith.
- 3) References AA, AJ-AX, AAA-AAC are discussed in the specification. A copy of these references is being submitted here with.
- 4) References \_\_\_\_\_ are additional prior art known to Applicant. A copy of these references is being submitted herewith.